INDUSTRY & Higher Education

Index to Volume 4

March, June, September and December 1990

Articles – titles

Badem-Württemberg's science policy: boosting international competitiveness, *Michael Gardner*, **4**, 2, 113–118

Campaigning for partnership: the British experience, *Patrick Coldstream*, **4**, 4, 257–261

Contract research at universities in The Netherlands: some legal aspects, *Arjo Kramer*, **4**, 3, 189–195

Cooperating with US universities: the experience of Elf Aquitaine, *Jacques A. Bodelle*, **4**, 3, 209–211

Creating an academic strategy: the supporting role of business, *P. Bai Akridge*, **4**, 3, 183–188

Developing CET providers: implications for UK HEIs, *Geoff Chivers*, **4**, 197–203

Effective HE–industry linkages in Portugal, *F. Keith Sellar and Antonio S.C. Fernandes*, **4**, 3, 204–208

The efficiency of technopoles: lessons from the experience of Meylan's ZIRST, *J.J. Chanaron and B. Ruffieux*, **4**, 2, 131–135

The European Institute of Technology: helping industry innovate, *John M. Marcum*, **4**, 4, 253–256

Funding UK higher education: on the verge of expansion, *Maggie Inchley*, **4**, 4, 262–266

Humanities and employment: disseminating innovation in the UK, *Heather Eggins*, **4**, 2, 125–130

The importance of licensing strategies for SMEs, *Henk van Asselt*, **4**, 1, 44–48

Industrial affiliate programmes: linking industry with universities, *Jack D. Burke and Robert W. Light*, **4**, 2, 105–112

The industrial placement experience in the UK: student perceptions, *David Leslie and Mary McAleenan*, **4**, 1, 15–22

Innovation centres in West Germany: transferring technology from universities to enterprises, *Rolf Sternberg*, **4**, 1, 23–29

From ivory towers to permeable membranes: higher education's challenge to competitive realities, *Ralph G.M. Sultan and Paul E. Sultan*, **4**, 1, 9–14

MIT's Industrial Liaison Program: maintaining a culture of cooperation, *David R. Lampe and Eric C. Johnson*, **4**, 3, 175–182

Nuclear industry–HE joint venture: developing a successful degree programme, *James A. DellaValle*, **4**, 4, 245–251

Public relations education in the UK: systemizing relations with new industries, *Clive N. Keen*, **4**, 1, 30–32

The shock of the new: the formation of Celltech and the British technology transfer system, *Mark Dodgson*, **4**, 2, 97–104

Strategic management, technology transfer and licensing, *Charles Fairley*, **4**, 1, 49–52

Strategic research alliances and 'hybrid coalitions', *Julian Constable and Andrew Webster*, **4**, 4, 225–230

Tapping academia through innovation: the example of Salford University, *Edward Parker*, **4**, 1, 38–43

Technology transfer to a developing country: some experiences from Vietnam, *Tran Ngoc Ca*, **4**, 2, 119–124

Telecommunication in the Arab world: universities for development, *Saad Haj Bakry*, **4**, 1, 33–37

Training Soviet managers: Coventry Polytechnic's pioneering courses, *Noel Hibbert*, **4**, 4, 231–237

University–industry collaboration: overcoming the barriers, *David A. Cottam*, **4**, 4, 238–244

Winning in a world economy

A review of the Science Council of Canada's study of university–industry interaction and economic renewal, *Donald J. Gillies*, **4**, 2, 81–88

The Science Council of Canada's university strategy for national economic development, *Mark B. Lapping and Joyce E. Lapping*, **4**, 2, 89–96

Beyond perestroika in the USSR

Towards a new quality of professional training, *V.P. Groshev*, **4**, 3, 170–173

University–industry cooperation in Eastern Europe, *Yuri V. Novozhilov*, **4**, 3, 163–169

Articles – authors

Akridge, P. Bai, Creating an academic strategy: the supporting role of business, **4**, 3, 183–188

Bakry, Saad Haj, Telecommunication in the Arab world: universities for development, **4**, 1, 33–37

Bodelle, Jacques A., Cooperating with US universities: the experience of Elf Aquitaine, **4**, 3, 209–211

Burke, Jack D. and Light, Robert W., Industrial affiliate programmes: linking industry with universities, **4**, 2, 105–112

Chanaron, J.J. and Ruffieux, B., The efficiency of technopoles: lessons from the experience of Meylan's ZIRST, **4**, 2, 131–135

Chivers, Geoff, Developing CET providers: implications for UK HEIs, **4**, 3, 197–203

Coldstream, Patrick, Campaigning for partnership: the British experience, **4**, 4, 257–261

Constable, Julian and Webster, Andrew, Strategic research alliances and 'hybrid coalitions', **4**, 4, 225–230

Cottam, David A., University–industry collaboration: overcoming the barriers, **4**, 4, 238–244

DellaValle, James A., Nuclear industry–HE joint venture: developing a successful degree programme, **4**, 4, 245–251

Dodgson, Mark, The shock of the new: the formation of Celltech and the British technology transfer system, **4**, 2, 97–104

Eggins, Heather, Humanities and employment: disseminating innovation in the UK, **4**, 2, 125–130

Fairley, Charles, Strategic management, technology transfer and licensing, **4**, 1, 49–52

Fernandes, S.C., see *Sellar, F. Keith*

Gardner, Michael, Baden-Württemberg's science policy: boosting international competitiveness, **4**, 2, 113–118

Hibbert, Noel, Training Soviet managers: Coventry Polytechnic's pioneering courses, **4**, 4, 231–237

Inchley, Maggie, Funding UK higher education: on the verge of expansion, **4**, 4, 262–266

Johnson, Eric C., see *Lampe, David R.*

Keen, Clive N., Public relations education in the UK: systemizing relations with new industries, **4**, 1, 30–32

Kramer, Arjo, Contract research at universities in The Netherlands: some legal aspects, **4**, 3, 189–195

Lampe, David R. and Johnson, Eric C., MIT's Industrial Liaison Program: maintaining a culture of cooperation, **4**, 3, 175–182

Leslie, David and McAleenan, Mary, The industrial placement experience in the

UK: student perceptions, **4**, 1, 15–22
Light, Robert W., see *Burke, Jack D.*
Marcum, John M., The European Institute of Technology: helping industry innovate, **4**, 4, 253–256
McAleenan, Mary, see *Leslie, David*
Parker, Edward, Tapping academia through innovation: the example of Salford university, **4**, 1, 38–43
Ruffieux, B., see *Chanaron, J.J.*
Sellar, F. Keith and Fernandes, S.C., Effective HE–industry linkages in Portugal, **4**, 3, 204–208
Sternberg, Rolf, Innovation centres in West Germany: transferring technology from universities to enterprises, **4**, 1, 23–29
Sultan, Paul, E., see *Sultan, Ralph G.M.*
Sultan, Ralph G.M. and Sultan, Paul E., From ivory towers to permeable membranes: higher education's challenge to competitive realities, **4**, 1, 9–14
Tran Ngoc Ca, Technology transfer to a developing country: some experiences from Vietnam, **4**, 2, 119–124
van Asselt, Henk, The importance of licensing strategies for SMEs, **4**, 1, 44–48
Webster, Andrew, see *Constable, Julian*

Winning in world economy
Gillies, Donald J., A review of the Science Council of Canada's study of university–industry interaction and economic renewal, **4**, 2, 81–88
Lapping, Joyce, E., see *Lapping, Mark, B.*
Lapping, Mark B. and Lapping, Joyce E., The Science Council of Canada's university strategy for national economic development, **4**, 2, 89–96

Beyond perestroika in the USSR
Groshev, V.P., Towards a new quality of professional training, **4**, 3, 170–173
Novozhilov, Yuri V., University– industry cooperation in Eastern Europe, **4**, 3, 163–169

Leaders

Continuing education for increased competitiveness, *Markku Markkula*, **4**, 1, 2–3
European Community developments, *Ed Prosser*, **4**, 4, 223–224
Hydraulics of the mind, *Gordon H. Mueller*, **4**, 2, 74–75
Venture capital – catalyst for innovation, Yves Fassin, **4**, 3, 155–156

Reports

BHEF enterprise East, *Don M. Blandin*, **4**, 3, 213–214
Education and training: changing a company's culture, *John Lorriman*, **4**, 2, 136–138
The Industry File, *Michael Zeitlyn*, **4**, 4, 268–270
Isis Innovation Limited, *J.N. Hiddleston*, **4**, 1, 58–60
NASA Centers for the Commercial Development of Space, *James T. Rose*, **4**, 3, 214–216
The Research Cooperation Unit at Lund University, *Kerry Persson*, **4**, 1, 54–58
Sophia Antipolis 20 years on, *Pierre Laffitte*, **4**, 3, 216–217
Turkey's open education policy, *Uğur Demiray*, **4**, 1, 53–54
What price knowledge?, *Stephen P. Murby*, **4**, 3, 212–213
Where East meets West, *Michael Gardner*, **4**, 4, 267–268

Conference reports

COMETT Workshop, London, UK, 23–24 November 1989, *Robert H. Handscombe*, **4**, 1, 63–65
European Conference on Enterprise, Innovation and 1992, Nice, France, 25–27 October 1989, *Theodore J. Maher*, **4**, 1, 60–63
First EUROSTEP Conference, Lisse, The Netherlands, 5–7 April 1990, *Jon Chaplin*, **4**, 2, 143–144
IACHEI '89: Ninth Annual Conference, Leuven, Belgium, 27–29 September 1989, *Steve Murby*, **4**, 1, 65–66
The Research Consortia Conference, Madison, Wisconsin, USA, 7–8 November 1989, *John P. Klus*, **4**, 1, 66–69
UDIL Autumn Conference, Edinburgh, UK, 25–26 September 1989, *Robert D. Handscombe*, **4**, 1, 69–70
UDIL visit to TII Group Meeting, Barcelona, Spain, 12–14 March 1990, *J.V. Reed*, **4**, 2, 144–145
US Business–Higher Education Forum Winter 1990 Meeting, *Don M. Blandin*, **4**, 2, 139–141

Book reviews

Education for Life: A European Strategy edited by Kari Kairamo (reviewed by Jan Rombouts), **4**, 2, 145–146
Firing up the Technology Engine: Strategies for Community Economic Development by The Canadian Advanced Technology Association with The Science Council of Canada (reviewed by Mark Abbott), **4**, 4, 270–272
Grassroots Initiatives, Global Success: Report of the 1989 Technology Policy Roundtable by The Canadian Advanced Technology Association with The Science Council of Canada (reviewed by Mark Abbott), **4**, 4, 270–272
Made in America: Regaining the Productive Edge by Michael L. Dertouzos, Robert M. Solow and Richard K. Lester (reviewed by Theodore J. Maher), **4**, 2, 148–149

Publications received

4, 1, 71–72; **4**, 2, 150–151; **4**, 3, 218–220; **4**, 4, 276–278